Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 07 Jan 2022 until 23:59 on Saturday 08 Jan 2022

Forecast Issued on Thursday 06 Jan 2022 at 14:58 by Met Office Aberdeen

Confidence: High for changeable and cold weather into the weekend, becoming milder from Sunday. Low confidence for the extent of the snowfall across the area during Saturday but high Monday into Tuesday.

Headline for Friday 07 Jan 2022:

Mountain weather hazards on Friday 07 Jan 2022

Blizzards Low Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers	Heavy snow showers	Light snow showers	Light snow showers	Partly cloudy (night)
Precipitation probability							
50%	50%	50%	50%	40%	50%	40%	80%

Forecast for Friday 07 Jan 2022

Weather: Frequent heavy snow or hail showers with sunny periods in between during the morning. Sunny periods will increase and it will become drier from late afternoon into the evening when high pressure builds from the west.

Chance of cloud free mountain/hill tops above 800m: 40% during the morning becoming 70% from the afternoon.

Visibility: Excellent visibility at all levels outside of cloud and showers, sudden deterioration in showers with cloud base temporarily lowering to 500-700m and some blowing snow can be expected around the higher peaks.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 07 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	29/37 W	26/33 SW	23/30 SW	22/28 W	20/27 W	23/30 W	19/24 SW	17/22 SW	25/32 S
900	28/35 W	24/31 SW	22/29 SW	21/27 W	19/26 W	21/28 W	18/23 SW	17/21 SW	24/31 S
600	18/26 W	17/24 SW	16/22 SW	14/20 W	12/19 W	14/21 W	12/17 SW	11/15 S	15/23 S
300	8/26 W	6/23 SW	6/21 SW	6/20 W	5/19 W	5/21 W	6/17 SW	4/14 SW	5/20 S
Glen	9/19 W	9/19 SW	9/18 SW	7/15 W	5/12 SW	8/16 W	6/13 SW	4/11 SW	9/20 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-13	-5/-14	-5/-14	-5/-13	-5/-12	-4/-12	-5/-13	-6/-13	-5/-14
900	-3/-12	-4/-12	-4/-12	-4/-12	-4/-11	-4/-11	-4/-12	-5/-12	-4/-12
600	-1/-8	-2/-8	-2/-9	-2/-8	-2/-7	-1/-7	-2/-8	-3/-8	-2/-8
300	-0/-4	0/-3	-0/-3	-1/-4	-0/-3	0/-3	-1/-4	-2/-4	-1/-4
Glen	3/-1	3/-1	2/-2	2/-1	2/0	4/1	2/-0	1/-1	3/-1
Freezing Level*	300m	300m	300m	300m	300m	300m	300m	200m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Bitterly cold conditions expected today with frequent and heavy snow showers reducing the visibility to near zero in the morning. Remaining bitterly cold through the afternoon and into the evening as conditions become drier.

Forecast for Saturday 08 Jan 2022

Weather: Low cloud and snow, briefly turning to rain away from the highest summits, spread from the west early in the morning followed by drier weather with clear spells and a few snow showers from shortly after sunrise. Bitterly cold conditions remain throughout the day. Some icy surfaces expected.

Maximum wind: South to south-easterly gusts 30-35 mph on higher tops before dawn, veering and easing west to south–westerly 20-30 mph from mid-afternoon.

Chance of cloud free mountain/hill tops above 800m: 70%

Visibility: Excellent visibility outside of cloud and showers with blowing snow still possible around the higher peaks during the morning. Cloud lowers to 600m in passing showers otherwise many summits remain mainly clear.

Temperature:
Glens: Minus 2 rising to plus 2 Celsius
At 800m: Minus 3 Celsius rising to plus 3 Celsius, falling back to minus 1 in the afternoon
Freezing level: 200 metres at first, rising briefly to 1200 metres first thing in the morning, falling to 600 metres in the afternoon

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